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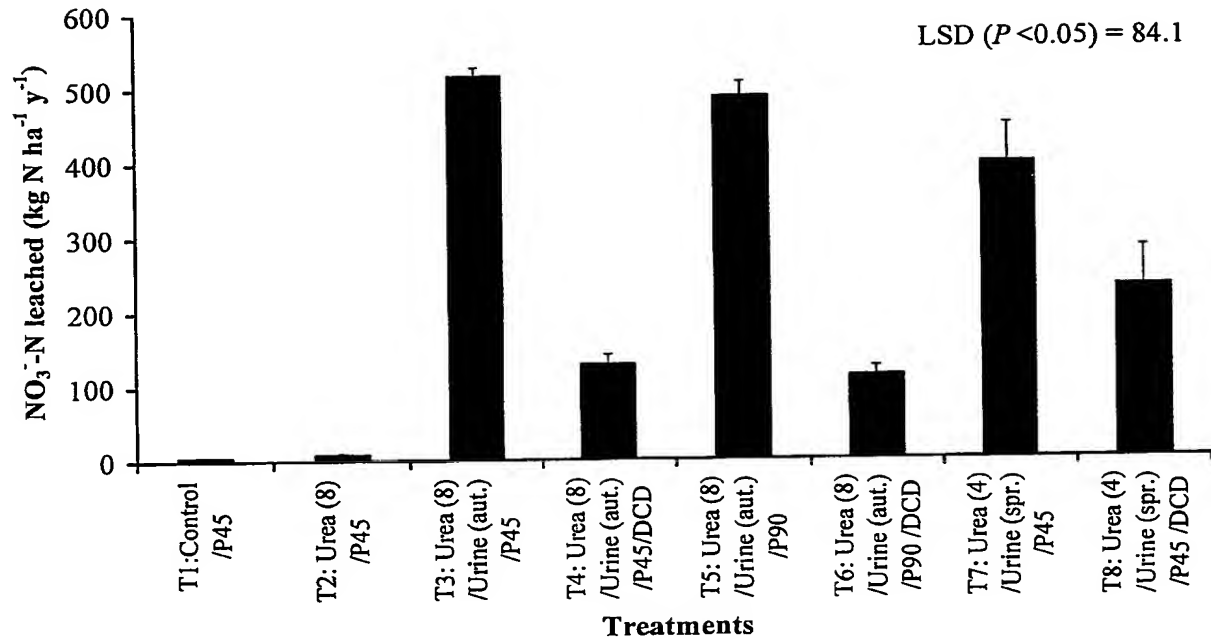


Figure 1. Total annual NO_3^- -N leached from the treatments as measured on the lysimeters, with and without a nitrification inhibitor (DCD).

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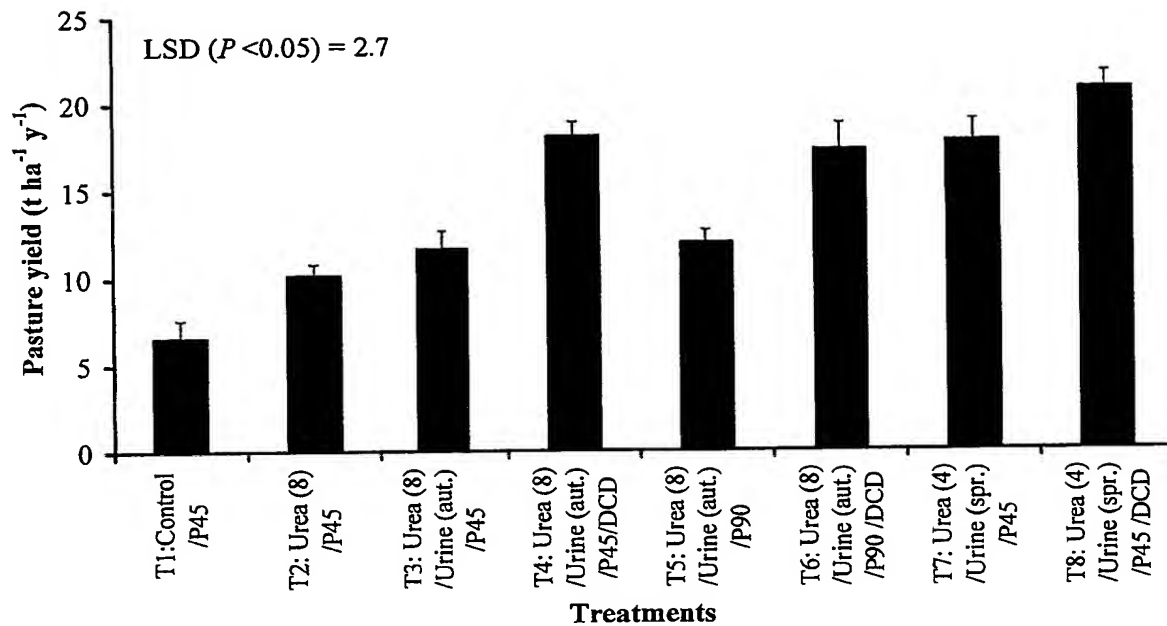


Figure 2. Pasture yield as affected by the treatments measured on the lysimeters, with and without a nitrification inhibitor (DCD).

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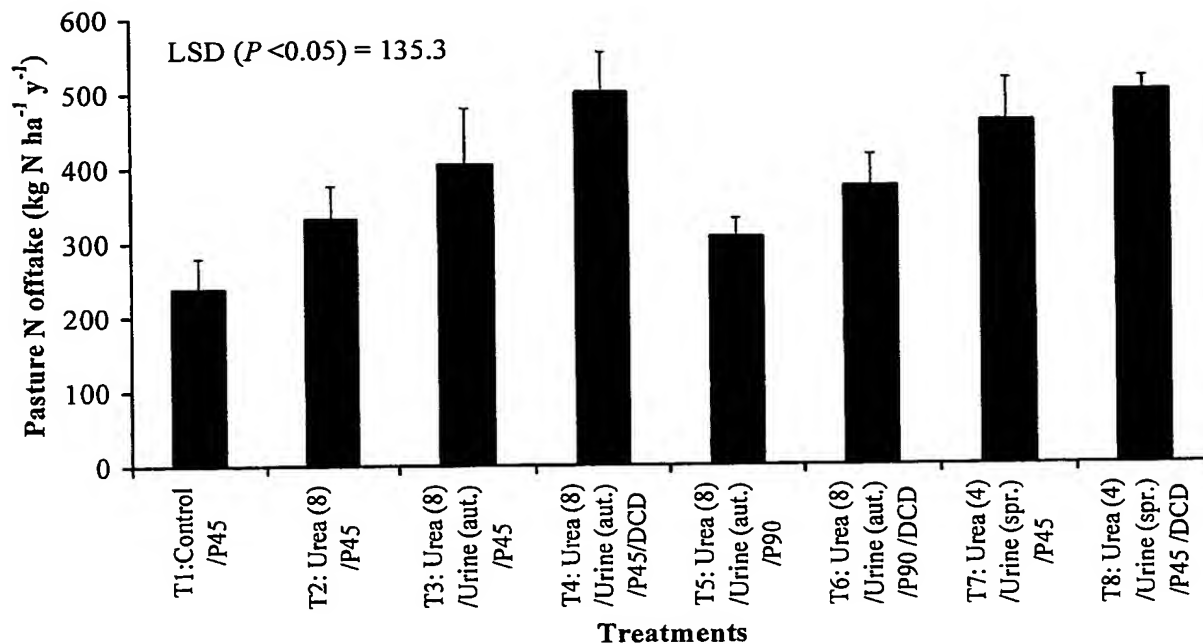


Figure 3. Pasture N off-take as affected by the treatments measured on the lysimeters, with and without a nitrification inhibitor (DCD).

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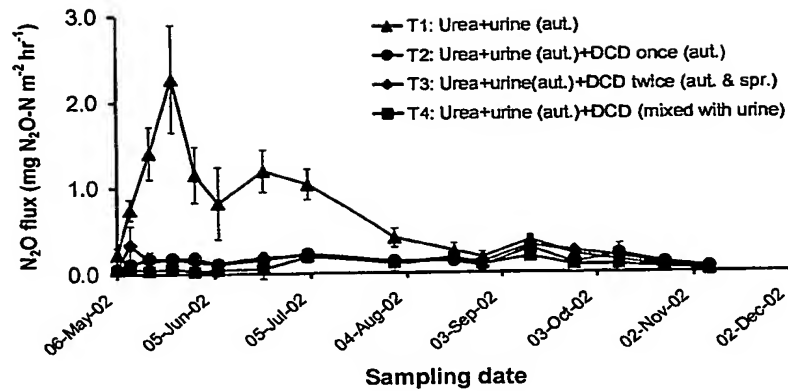


Figure 4. Nitrous oxide emissions from animal urine patches as affected by the treatments measured on the lysimeters, with and without a nitrification inhibitor (DCD).

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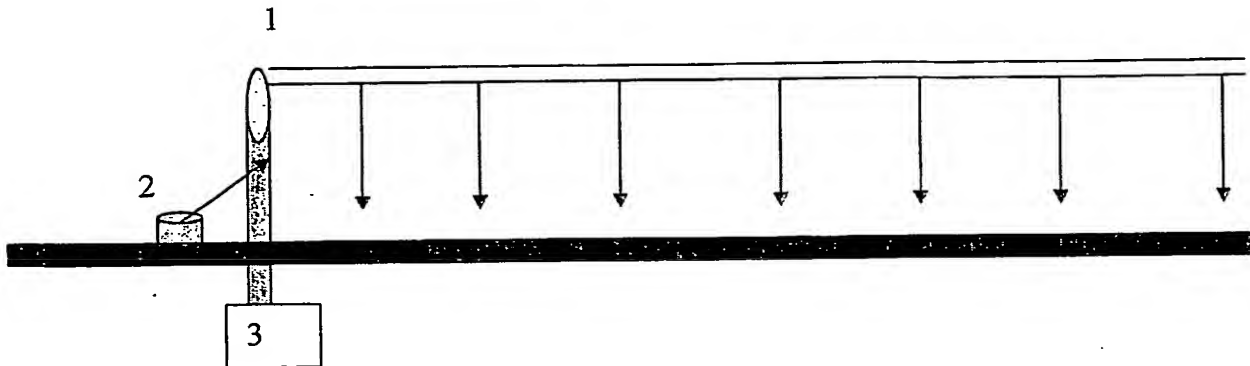


Figure 5. Nitrification inhibitor applied through a centre pivot irrigation system

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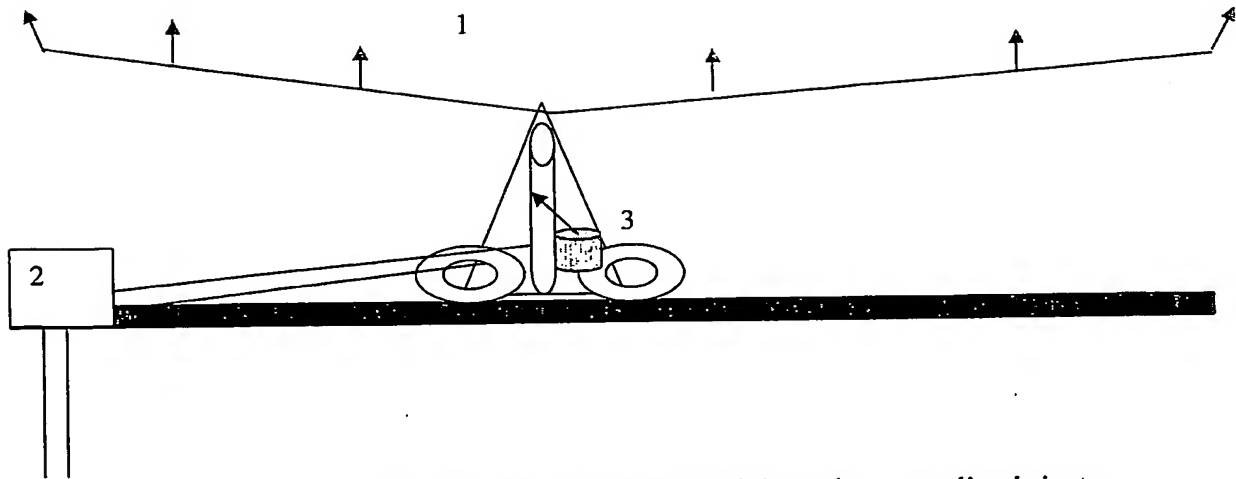


Figure 6. Nitrification inhibitor applied through a traveling irrigator

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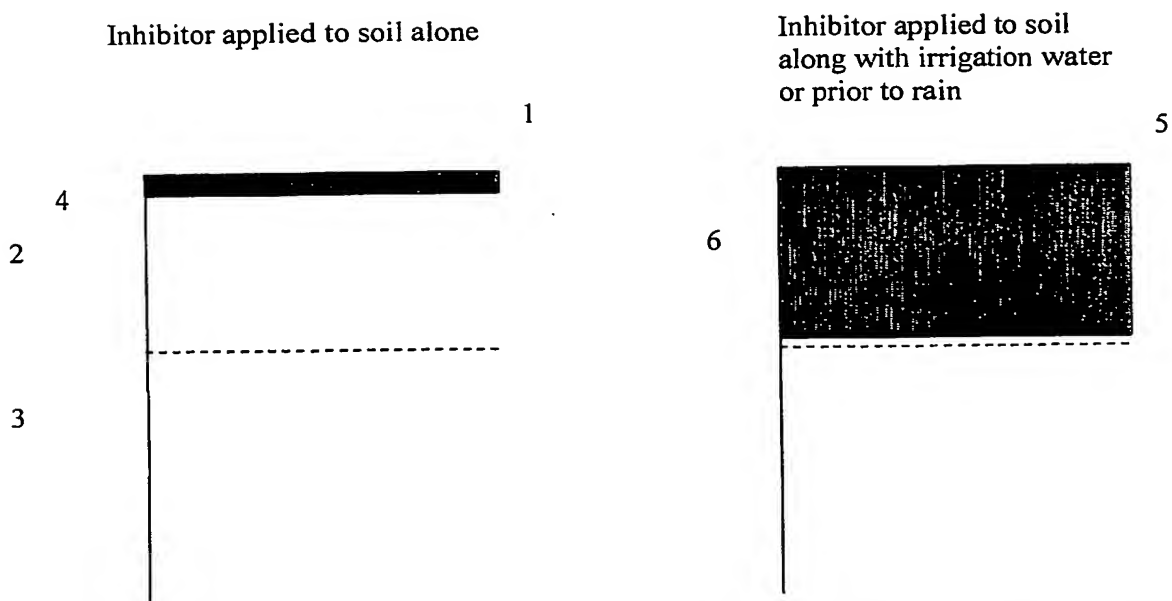


Figure 7. Active soil zone of the nitrification inhibitor, with and without irrigation

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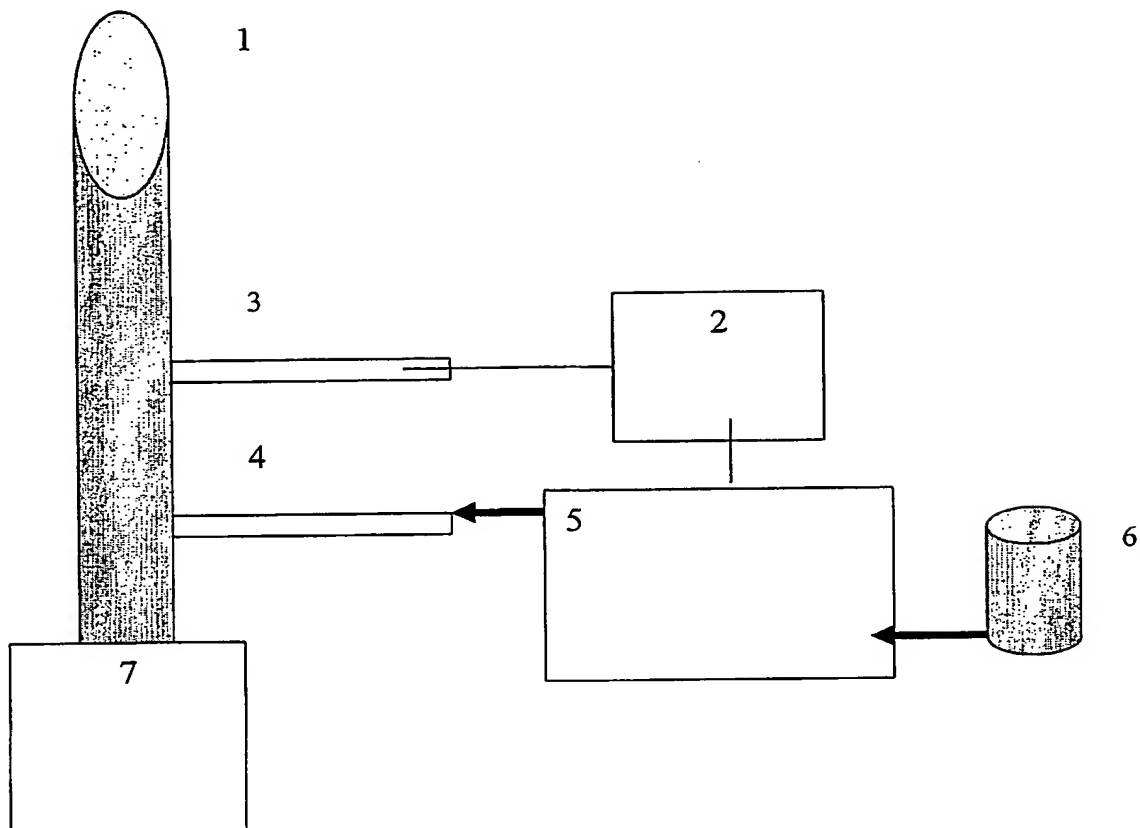


Figure 8. Pumping System for delivery of a nitrification inhibitor through an irrigation system

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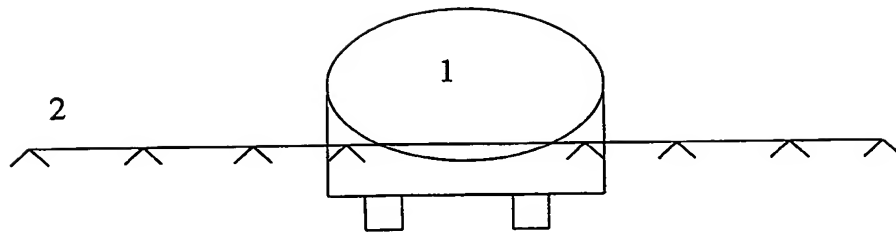


Figure 9. Nitrification inhibitor delivered by an agricultural spray vehicle (either in solution or as a fine particle suspension).